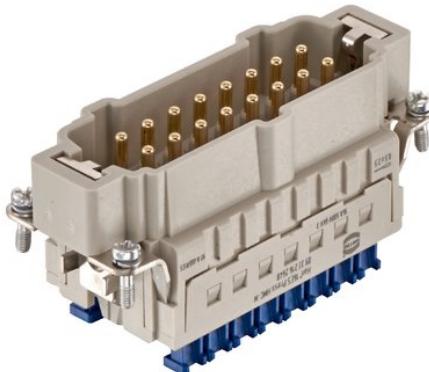


## Han 16ES Press HMC-M



Part number	09 33 216 2648
Specification	Han 16ES Press HMC-M
HARTING eCatalogue	<a href="https://b2b.harting.com/09332162648">https://b2b.harting.com/09332162648</a>

### Identification

Category	Inserts
Series	Han® ES Press

### Version

Termination method	Cage-clamp termination
Gender	Male
Size	16 B
Number of contacts	16
PE contact	Yes
Details	for hoods/housings high construction only Blue slide

### Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm <sup>2</sup>
Conductor cross-section	AWG 26 ... AWG 14
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	$\geq 10^{10}$ Ω
Contact resistance	$\leq 3$ mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	9 ... 11 mm
Mating cycles with other HMC components	$\geq 10,000$

### Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)

## Material properties

Material (contacts)	Copper alloy
Surface (contacts)	HMC gold plated
Material flammability class acc. to UL 94	V-0

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	100.1 g
Country of origin	Germany
European customs tariff number	85366990